

ABSTRACT

A system for organizing and navigating through files allows a user to view and navigate through files in a rendering of three-dimensional space. The system comprises a plurality of files, each file comprising at least two attributes, a first code segment for mapping the at least two attributes into at least two dimensions, a graphical user interface for rendering the at least two attributes representing each file into three-dimensional space, where an icon represents each file, and where the graphical user interface allows a user to navigate through the three-dimensional space to view the icons representing each of the files. Embodiments of the invention map files into three-dimensional space according to values assigned to the attributes and allow the user to view and manipulate the files in three-dimensional space.